

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|---------------------|
| L1 | 2 | ("20040045162").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/22 15:33 |
| L2 | 2 | L1 and (turbine blade) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:34 |
| L3 | 9655 | ((427/8,9,10,142,404,405,419,2,524) or (204/192.15,192.6)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/22 15:40 |
| L4 | 54382 | Eddy adj current | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L5 | 146 | L4 with (thick\$7 depth height microns micrometer ".mu." ".mu.m") with (oxide oxidat\$5 oxidiz\$7 corroded\$5 corrosion sulfidiz\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |

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|-----|------|--|---|----|----|---------------------|
| L6 | 347 | L4 same ((thick\$7 depth height microns micrometer ".mu." ".mu.m") with (oxide oxidat\$5 oxidiz\$7 corrod\$5 corrosion sulfidiz\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L7 | 3691 | L4 with (turbine rotor blade vane superalloy carbide near2 alloy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L8 | 5496 | L4 same (turbine rotor blade vane superalloy carbide near2 alloy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L9 | 3 | L5 same L7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L10 | 12 | (L5 and L7) not L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L11 | 1 | (L5 same L8) not (L9 or L10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L12 | 4 | (L6 same L7) not (L9 or L10 or L11) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |

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| L13 | 7 | (L6 same L8) not (L9 or L10 or L11 or L12) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L14 | 12 | (L6 and L8) not (L9 or L10 or L11 or L12 or L13) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L15 | 8 | ((L5 or L7) and L3) not (L9 or L10 or L11 or L12 or L13 or L14) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L16 | 2 | ((L6 or L8) and L3) not (L9 or L10 or L11 or L12 or L13 or L14 or L15) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L17 | 7 | (L5 and (turbine rotor blade vane superalloy carbide near2 alloy)) not (L9 or L10 or L11 or L12 or L13 or L14 or L15 or L16) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:40 |
| L18 | 20664 | (Superalloy super adj alloy nickel Ni cobalt "Co.m/c." Turbine) same ((ground grind\$5 mill\$5 lap\$5 remov\$5 clean\$5 abrad\$5 sand\$5) with (corrosion oxide oxidat\$7 sulfid\$7)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:41 |

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|-----|-------|--|---|----|----|---------------------|
| L19 | 9833 | (Superalloy super adj alloy nickel Ni cobalt "Co.m/c." Turbine MCrAlY (protecti\$3 anti adj corrosi\$3 anticorrosion) near (coat\$5 layer film surfac\$5 facing cover\$4)) same ((clean\$5 treat\$5 pretreat\$5 surface adj energy activat\$7 adhesion adher\$7 bond \$5 wet\$9) with (sputter plasma (corona glow) adj discharg\$7 ion adj (etch\$5 ablat\$7))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:41 |
| L20 | 10129 | ((Superalloy super adj alloy) with (nickel Ni cobalt "Co.m/c." Turbine blade vane rotor engine)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:41 |
| L21 | 84 | L18 and L19 and L20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:41 |
| L22 | 8756 | (Superalloy super adj alloy nickel Ni cobalt "Co.m/c." Turbine) same ((corrosion corrosive corrode contaminant corroded) with (oxide oxidat\$7 sulfid \$7)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:41 |
| L23 | 41 | L18 and L19 and L20 and L22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:41 |
| L24 | 43 | L21 not L23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:41 |

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| L25 | 3 | L23 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:44 |
| L26 | 0 | L24 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:44 |
| L27 | 0 | L9 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:44 |
| L28 | 0 | L10 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:45 |
| L29 | 0 | L11 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:46 |
| L30 | 0 | L12 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:46 |
| L31 | 0 | L13 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:46 |

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|-----|---|------------------------|---|----|----|---------------------|
| L32 | 1 | L14 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:46 |
| L33 | 1 | L15 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:47 |
| L34 | 0 | L16 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:47 |
| L35 | 1 | L17 and @pd>"20071011" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/22 15:47 |

3/22/2008 3:48:18 PM

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